

Claims:

1. A method of communication between a command transmitter (20) and a bi-directional command transmitter-receiver (10) that are intended for the control of elements (14) ensuring the security and/or comfort of a building, the communication of control commands from the command transmitter (20) to the command transmitter-receiver (10) or from the transmitter-receiver (10) to other elements, being done by way of frequency-modulated RF signals, characterized in that, in a programming mode, the command transmitter-receiver (10) activates and interrupts successively the transmission of electric signals normally used for communication by frequency modulation, so as to send information to the command transmitter (20) by way of amplitude-modulated RF signals.
2. The method of communication as claimed in claim 1, characterized in that the information sent to the command transmitter (20) is a series of transmissions and of interruptions of transmissions of a carrier that are carried out by means of transmissions (121E, 122E) of frequency-modulated RF signals of the command transmitter-receiver.
3. The method of communication as claimed in claim 1 or 2, characterized in that the information comprises an identification code.
4. A transmitter-receiver (10) of commands consisting of frequency-modulated RF signals, comprising an antenna (11) linked to:
- means of reception (121R, 122R) of frequency-modulated RF signals, and to
 - means of transmission (121E, 122E) of frequency-modulated RF signals,

characterized in that it comprises means (13, 130) of activation and of disabling of the means of transmission (121E, 122E) for the implementation of the method as claimed in one of claims 1 to 3.

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5. The transmitter-receiver (10) of commands as claimed in the preceding claim, characterized in that the means (13, 130) of activation and of disabling allow the activation and disabling of an amplifying circuit (121E) of the transmission means.

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6. The transmitter-receiver (10) of commands as claimed in claim 5, characterized in that the means (13, 130) of activation and of disabling of the amplifying circuit (121E) comprise a logic processing unit (13) and a control circuit (130).

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7. The transmitter-receiver (10) of commands as claimed in one of claims 5 or 6, characterized in that the means (13, 130) of activation and of disabling comprise means (130) of control of the power supply of the amplifying circuit (121E).

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8. An installation comprising at least one command transmitter-receiver (10) as claimed in one of claims 4 to 7 and at least one command transmitter (20) furnished with means (22) for transmitting frequency-modulated RF signals and with means (210) for receiving amplitude-modulated RF signals.

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